

5/24/01

PATENT APPLICATION

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IN THE U.S. PATENT AND TRADEMARK OFFICE  
Express Mail Label No.: EL 640 011 422 US  
Attorney Docket No.: Ishii Case 17  
May 23, 2001



Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is the utility patent  
application of:

Inventors: (1) Yoshihiko GOTOH, (2) Shinichi SATOH and  
(3) Masakazu KUDOH

For : METHOD FOR MANUFACTURING QUARTZ GLASS INGOT  
AND A MANUFACTURING APPARATUS

Pursuant to 37 CFR 1.53, the above-identified application is  
being submitted without the filing fee, and it is respectfully  
requested that this application be granted a serial number and  
filing date and that the undersigned be notified of the date  
by which the filing fee must be submitted. Enclosed are:

- [X] Specification
- [X] 15 Drawing Sheets      [X] Formal
- [X] Preliminary Amendment Canceling Claims
- [X] Acknowledgment Postal Card
- [X] Priority is claimed under 35 USC 119 based on Japan  
Application No. 2000-160920, filed May 30, 2000.
- [ ] A certified copy of the priority application is  
enclosed.
- [X] Pursuant to 37 CFR 1.53, this application is being filed  
without the declaration or oath. Please notify the  
undersigned of the due date for submitting the  
declaration or oath. A Power of Attorney in favor of the  
undersigned will be submitted later. Please direct all  
telephone calls to the undersigned at telephone number  
(616) 381-1156. Please address all correspondence to:

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
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09863750 052301

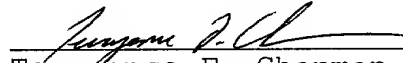
The inventors are (1) Yoshihiko GOTOH, (2) Shinichi SATOH and (3) Masakazu KUDOH; residing at (1) Sakata-shi, Japan, (2) Yamagata, Japan, (3) Yamagata-shi, Japan; having the following post office addresses: (1) 85-1, Honkawa, Sakata-shi, Yamagata 998-0812, Japan, (2) 331, Inoko, Mikawa-machi, Higshitagawa-gun, Yamagata 997-1316, Japan and (2) 8-32-7, Shironishi-machi, 2-chome, Yamagata-shi, Yamagata 990-0832, Japan; and having the following citizenship: all of Japan.

[ ] Pursuant to 37 CFR 1.52, the enclosed application is in the form of a foreign language text:

[ ] An English translation and a statement that the English translation is accurate are enclosed.

[ ] Please notify the undersigned of the due date for submitting an English translation and a statement that the English translation is accurate.

Respectfully submitted,

  
Terryence F. Chapman

TFC/smd

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Reg. No. 44 621

Encl: Listed above

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Date of Mailing: May 23, 2001  
Applicants: Yoshihiko GOTOH et al  
Title: METHOD FOR MANUFACTURING QUARTZ GLASS INGOT  
AND A MANUFACTURING APPARATUS  
Serial No.: Unknown  
Filed: Unknown  
Atty Docket No.: Ishii Case 17

Assistant Commissioner for Patents  
Washington DC 20231

**EXPRESS MAILING CERTIFICATE**

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington DC 20231.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

By: *Astra Schipper*

Date: May 23, 2001

Documents attached: Utility Patent Application  
Transmittal dated May 23, 2001  
including enclosures listed thereon

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191.9912



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